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<110> Agrinomics LLC

<120> GENERATION OF PLANTS WITH IMPROVED DROUGHT TOLERANCE

<130> 6616-72616-02

<150> 60/482,075

<151> 2003-06-24

<150> PCT/US04/20323

<151> 2004-06-23

<150> PCT/US

<151> 2003-06-24

<160> 2

<170> PatentIn version 3.2

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<212> DNA

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His Val Pro Glu His Lys Arg Pro Asp Ala Val Val Ser Ile Cys Phe
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Glu Ala Gln Ala Arg Leu Arg Asp Pro Ile Tyr Gly Cys Val Ser His
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100 105 110

Tyr Leu Gln Ala His Leu Ala Thr Leu Glu Leu Pro Gln Pro Gln Pro
115 120 125

Pro Gln Val Pro Val Ser Ser Ser Gly Ser Leu Gln Ala Leu Ser Ile
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Pro Ser Asp His Leu Phe Gly Val Pro Ser Ser Ser Asn Met Gly Gly
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Met Pro Ala Gln Pro Ser Pro Gly Thr Ser Gly Ser Ala Ser Ser Val
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Ile Lys Arg Glu
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